

Title (en)

METHOD OF UTILIZING PACKAGES BY MEANS OF A STRETCHABLE ADHESIVE TAPE

Title (de)

VERFAHREN UM VERPACKUNGEN MITTELS EINES DEHNBAREN KLEBEBANDES ZUSAMMENZUHALTEN

Title (fr)

PROCEDE DE REGROUPEMENT D'EMBALLAGES AU MOYEN D'UNE BANDE ADHESIVE EXTENSIBLE

Publication

**EP 0595843 B1 19960904 (EN)**

Application

**EP 92914245 A 19920616**

Priority

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- US 73134191 A 19910719

Abstract (en)

[origin: WO9301979A1] This invention relates to means for securing objects together for storage, shipping, or other purposes. In many manufacturing plants, packages are at some point grouped with other or packages to facilitate handling, storage, and shipping. Such grouping is commonly referred to as "unitizing". Perhaps the most common form of unitizing is palletization. The major share of pallet stabilization is being accomplished with stretch wrap. It would be desirable to find a wrapping or strapping material that would avoid the following problems: (4) elimination of excessive amounts of waste material, e.g., used stretch wrap; (5) minimizing excessive looseness of strapping material, which results in movement of packages; and (6) minimizing excessive tightness of strapping material, which results in damaging packages. This invention provides means for unitizing objects, e.g., packages, through the use of a stretchable, detachable, pressure-sensitive adhesive tape. The tape comprises a highly extensible, substantially non-recoverable backing bearing on at least one major surface thereof a layer of pressure-sensitive adhesive.

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IPC 8 full level

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